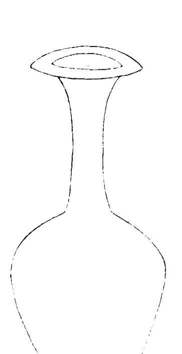
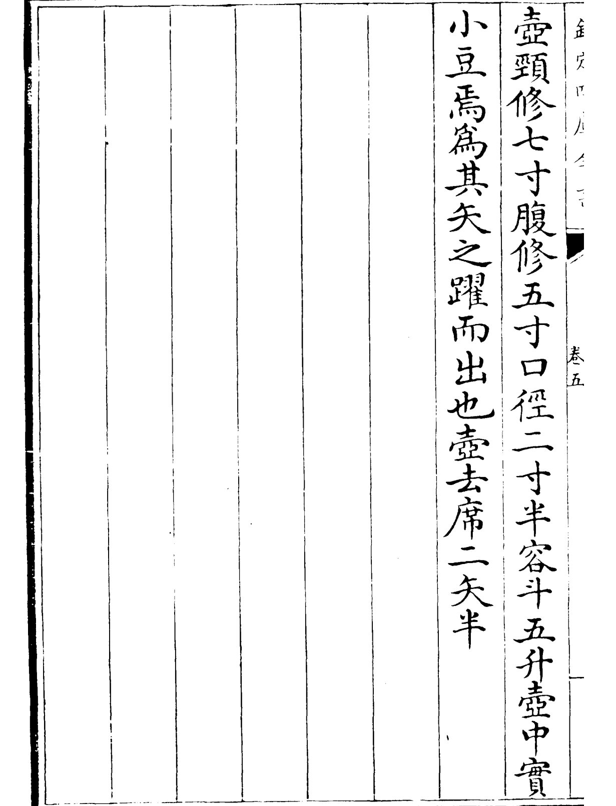
摛藻堂四庫全書薈要

经部

是大夫士之禮也大夫得用兕中不言者略之也左傳說晉侯與齊侯燕設投壺此必言大夫士禮知非諸侯者案燕禮大射每事云請於公此記言主人請賓故知非諸侯也每人四矢四算亦三番而止數算如數射算告請之令聽樂之節先飲不勝後慶多馬一如射禮其所用樂亦與射樂相兼乃備

壺



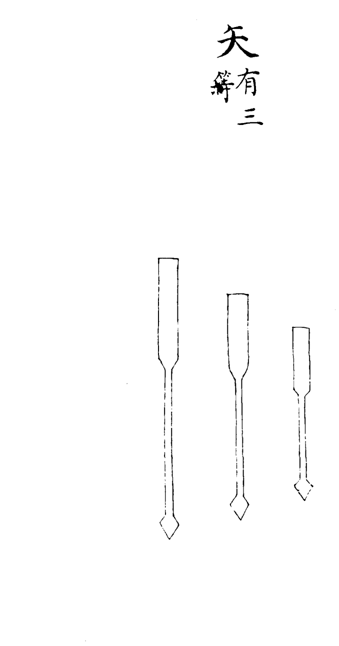


壺頸修七寸腹修五寸口徑二寸半容斗五升壺中實

小豆焉為其矢之躍而出也壺去席二矢半

矢

有三等



矢以柘若棘毋去皮取其堅且重也舊說云矢大小分

或言去其皮節其壺置於賓主筵前邪行各去席二矢

半投壺有三處日中則於室日晚則於堂太晚則於庭

各隨光明也矢有五扶七扶九扶長短之數各隨廣狹

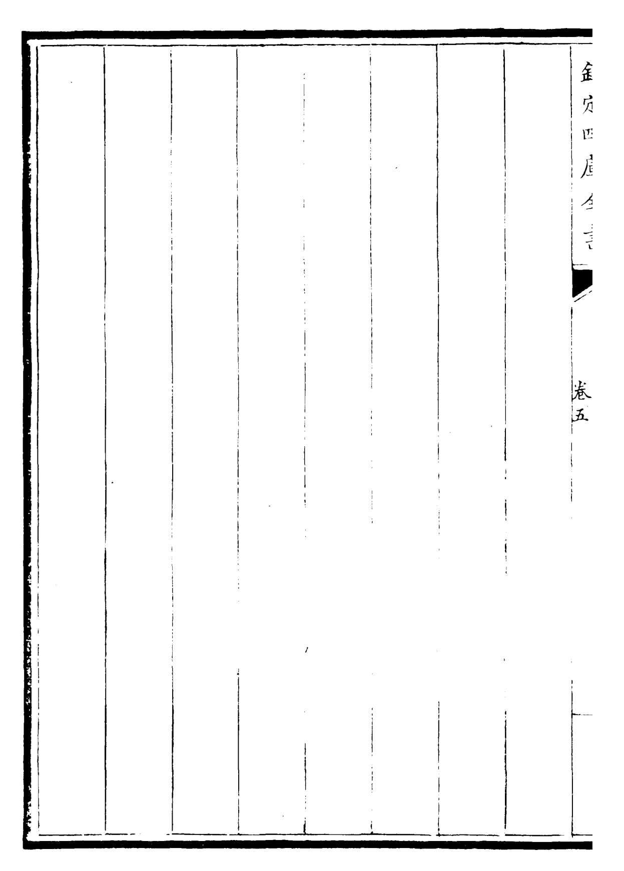
行用室中最狹矢長五扶堂上差寛矢長七扶庭中彌

寛矢長九扶四指曰扶廣四寸五扶則二尺七扶則二

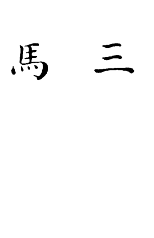
尺八寸九扶則三尺六寸雖矢有長短而度壺皆使去

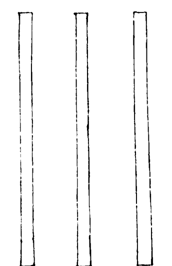
賓主之席各二矢半也然則室中則去席五尺堂上則

去席七尺庭中則去席九尺



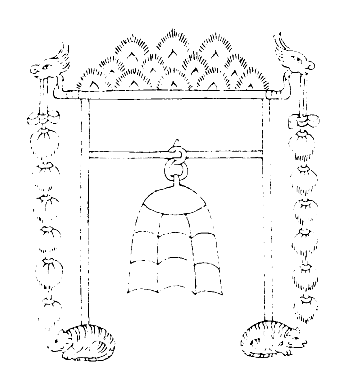
三馬





飲不勝者畢司射請為勝者立馬當其所釋算之前一馬從二馬必三馬者投壺如射亦三馬止也三者一黨不必三勝其一勝者并馬於再勝者三馬即勝算也別出此三算以紀勝算謂之馬者若云技藝如此任為將帥得乘馬也射與投壺皆所以習武因合樂鄉射算長尺四寸此云算長尺二寸或者投壺射之細故算差短

特縣鍾

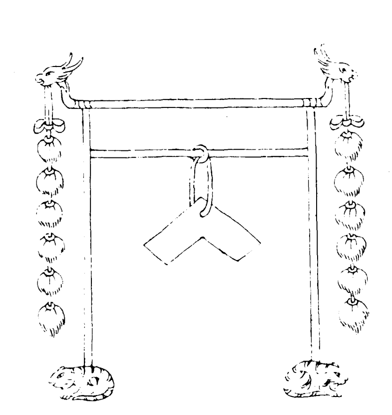


此特縣鍾謂黃鍾律倍半而為之者也凫氏為鍾兩欒謂之銑欒銑一物俱謂鍾口兩角古之樂器應律之鍾狀如今之鈴不圜銑間謂之于于上謂之鼓鼓上謂之鉦鉦上謂之舞此四者鍾之體對下甬衡非鍾體也于鍾脣之上祛也鍾脣厚褰祛然也鼓所擊處舞上謂之甬甬上謂之衡此二名者鍾柄鍾縣謂之旋旋蟲謂之幹旋屬鍾柄所以縣之也旋蟲者旋以蟲為飾也漢法鍾旋之上以銅篆作蹲熊及盤龍辟邪古法亦當然三分甬衡之長二在上一在下以旋當甬之中央是其正也旋即環也形如璧羨隨鍾取稱此鍾旋內徑一寸鍾帶謂之篆篆間謂之枚枚謂之景帶所以介其名也介在于鼓鉦舞甬衡之間凡四介間也凡四者則中貳通上下畔為四

處也漢時鍾乳俠鼓與舞每處有九鍾有兩面面皆三十六于上之欂謂之隧欂所擊之處欂弊也隧在鼓中六分其厚以其一為之深而圜之窐而生光有似夫隧司烜氏夫隧若鏡此窐圜擊久而有光故云似夫隧窐音攜律歷志云以律各倍半而為鍾黄鍾管長九寸其為鍾也高二尺二寸半厚八分註意厚十分强兩欒之間徑一尺四寸十六分分之十鉦之下帶橫徑一尺一寸二分十六分分之八謂十分其銑間去二以為鉦者也鼓間方八寸四分十六分分之六此謂以其鉦為之銑間又去二分以為之鼓間者也舞間方舞之四橫徑八寸四分十六分分之六此謂以其鼓間為之舞脩者也

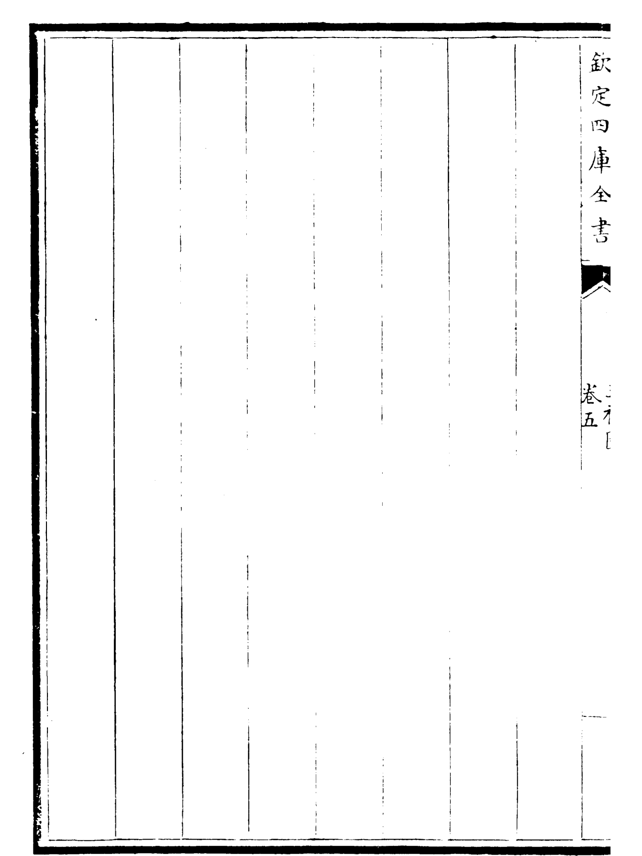
此謂舞上下促以橫徑為脩舞從為廣也舞廣徑五寸六分十六分分之四此謂銑間之六分又去二分以為舞廣者也鍾乳謂之枚亦謂之景一物而三名侈鼓與舞皆在帶篆之間每處有九其篆間鼓外二鉦與舞外各一凡言間者亦為縱篆以介之所圖者是也甬長五寸六分餘博三寸厚一寸六分餘衡長二寸八分餘博一寸八分厚與甬同其甬衡共長八寸四分十六分分之六即經云以其鉦之長為甬之長註云并衡數是也

特縣磬

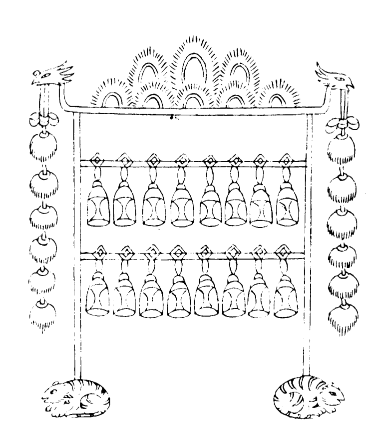


舊圖引樂經云黃鍾磬前長三律二尺七寸後長二律一尺八寸此謂特縣大磬配鎛鍾者也案周禮磬氏云股為二後長二律者也鼓為三前長三律者也又曰其博為一謂股博一律也下云參分其股博去一以為鼓博參分其鼓博以其一為之厚又磬氏為磬倨句一矩有半鄭云必先度一矩為句一矩為股以求其弦既而以一矩有半觸其弦則磬之倨句也然則黃鍾之磬股長一尺八寸博九寸厚二寸鼓長二尺七寸博六寸厚

二寸兩弦之間三尺三寸七分半又曰已上則摩其旁已下則摩其耑音端後鄭云太上聲清也薄而廣則濁太下聲濁也短而厚則清也諸侯之大夫特縣磬天子之大夫兼有鍾及孔子在衛所擊皆謂編磬非此大磬也

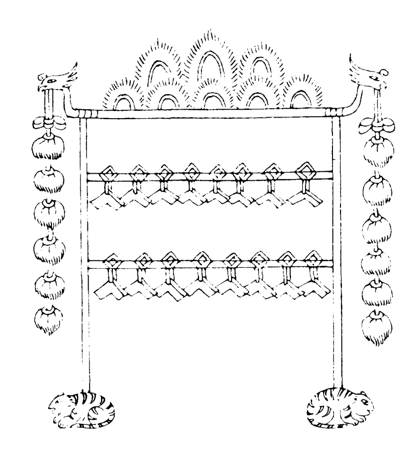


編鍾



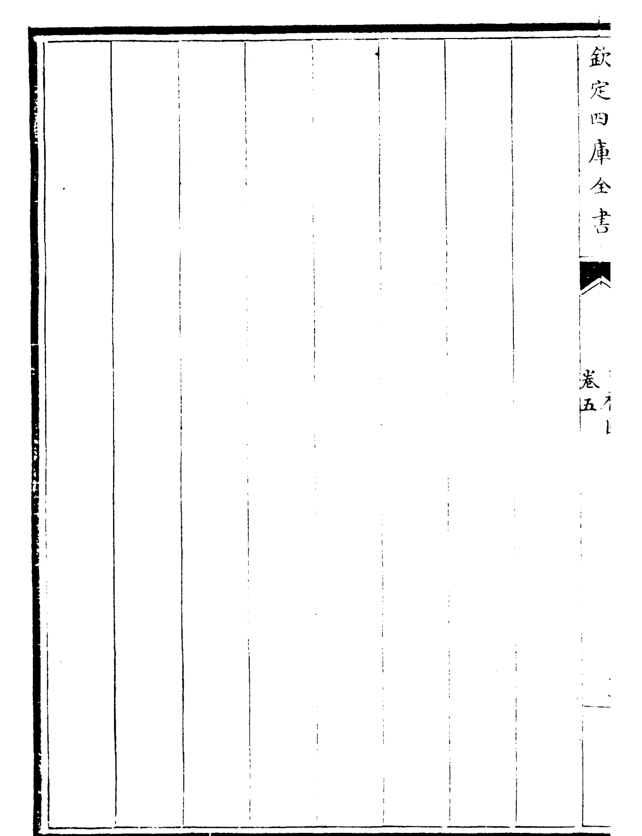
編鍾十六枚同在一簨簴飾梓人職云厚脣弇口出目短耳大胷燿後燿本又作曜皆音哨大體短脰若是者謂之臝屬恒有力而不能走其聲大而宏有力而不能走則於任重宜大聲而宏則於鍾宜若是者以為鍾簴是故擊其所縣而由其簴鳴鄭註明堂位云横者簨飾之以鱗屬植曰簴飾之以臝屬羽屬

編磬

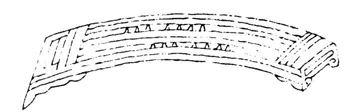


小胥職云凡縣鍾磬半為堵全為肆註云鍾磬編縣之二八十六枚而在一簨虡謂之堵鍾一堵磬一堵謂之肆十六枚之數起於八音倍而設之故十六也簨者下横者也簨上板曰業其邊植者為虡梓人職云鋭喙决吻數目顧脰小體騫腹若是者謂之羽屬恒無力而輕則於任輕宜其聲清揚而逺聞於磬宜若是者以為磬虡故擊其所縣而由其虡鳴小首而長摶身而鴻若是者謂之鱗屬以為簨凡磬在東曰笙笙生也言生養之

始也在西曰頌或作庸庸功也功成可頌也天子宮縣諸侯軒縣卿大夫判縣士特縣制度曰為龍頭及顄銜璧璧下有旄牛尾飾簨簴鳥獸皆開動頰頷詩云設業設簴崇牙樹羽

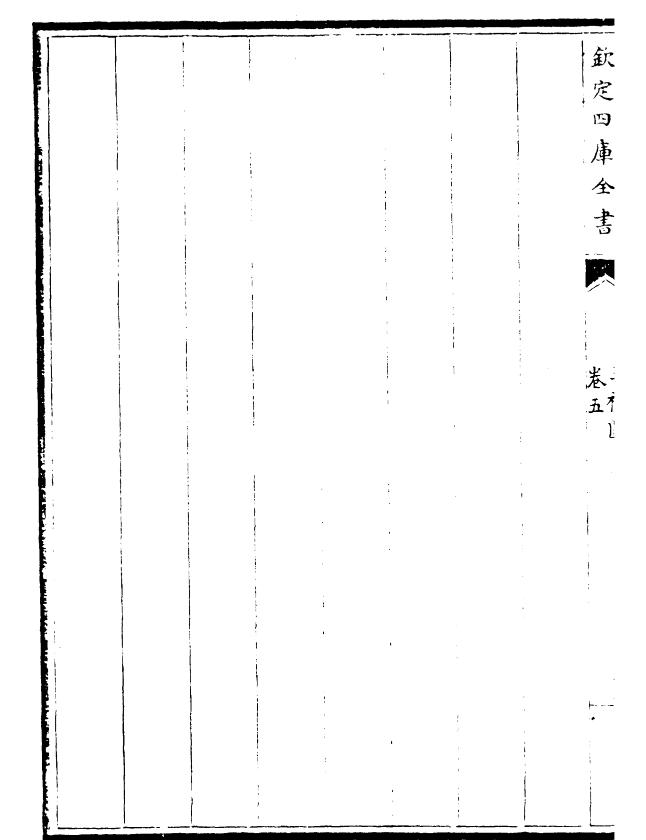


瑟



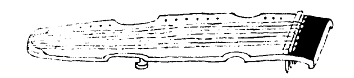
世本云庖犧氏作五十絃黄帝使素女鼓瑟哀不自勝乃破為二十五絃具二均聲爾雅云大瑟謂之灑郭云長八尺一寸廣一尺八寸二十七絃舊圖云雅瑟長八尺一寸廣一尺八寸二十三絃其常用者十九絃其餘四絃謂之沓沓𣎴也頌瑟長七尺二寸廣尺八寸二十五絃盡用樂記云清廟之瑟朱絃疏越謂歌清廟之詩所彈之瑟練朱絲為絃不練則體勁聲清練則絲熟聲濁越瑟底孔熊氏以為瑟本兩頭有孔通疏相連使聲

遲也以瑟孔小則聲急大則聲遲故疏之



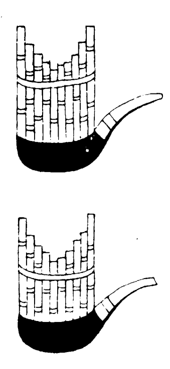
卷五

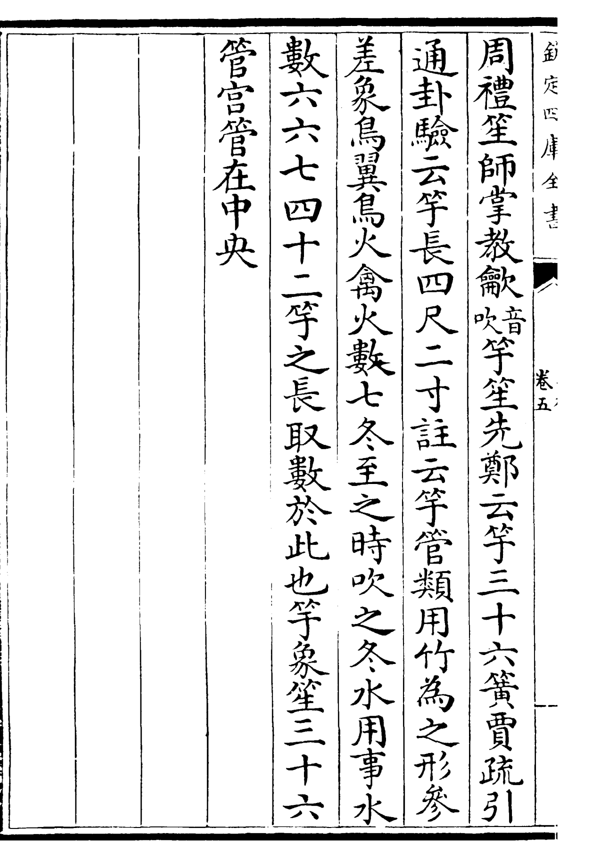
琴



琴操曰伏羲造廣雅云琴長三尺六寸六分象三百六十六日廣六寸象六合又風俗通曰七絃法七星禮樂記曰舜作五絃之琴以歌南風舊圖云周文王又加二絃曰少宫少商蔡伯喈復增二絃故有九絃者二絃大次三絃小次四絃尤小蔡邕本傳無文未知舊圖據何為說又桓譚新論云今琴四尺五寸法四時五行亦練朱絲為絃

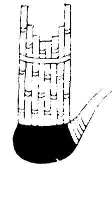
竽

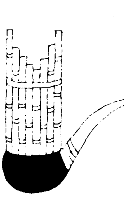


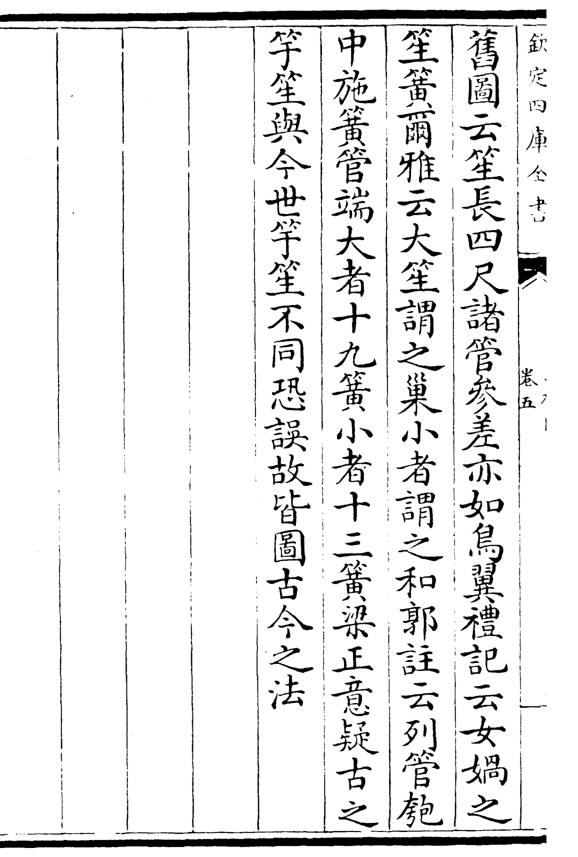


周禮笙師掌教龡（音吹）竽笙先鄭云竽三十六簧賈疏引通卦驗云竽長四尺二寸註云竽管類用竹為之形參差象鳥翼鳥火禽火數七冬至之時吹之冬水用事水數六六七四十二竽之長取數於此也竽象笙三十六管宮管在中央

笙





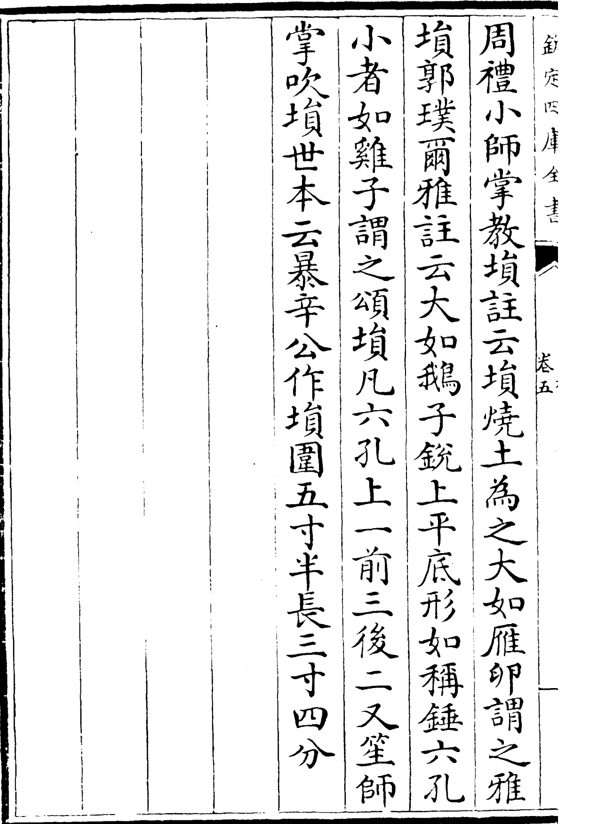


舊圖云笙長四尺諸管參差亦如鳥翼禮記云女媧之笙簧爾雅云大笙謂之巢小者謂之和郭註云列管匏中施簧管端大者十九簧小者十三簧梁正意疑古之竽笙與今世竽笙不同恐誤故皆圖古今之法

古塤

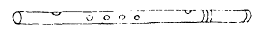
今塤

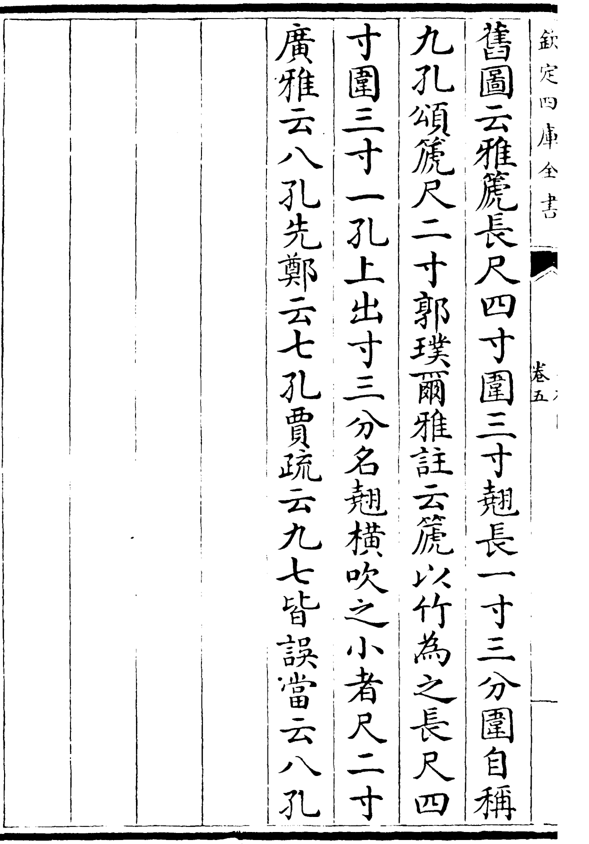
上二塤後各有二孔故圖此以曉之



周禮小師掌教塤註云塤燒土為之大如雁卵謂之雅塤郭璞爾雅註云大如鵝子銳上平底形如稱錘六孔小者如雞子謂之頌塤凡六孔上一前三後二又笙師掌吹塤世本云暴辛公作塤圍五寸半長三寸四分


篪





舊圖云雅篪長尺四寸圍三寸翹長一寸三分圍自稱九孔頌篪尺二寸郭璞爾雅註云篪以竹為之長尺四寸圍三寸一孔上出寸三分名翹橫吹之小者尺二寸廣雅云八孔先鄭云七孔賈疏云九七皆誤當云八孔

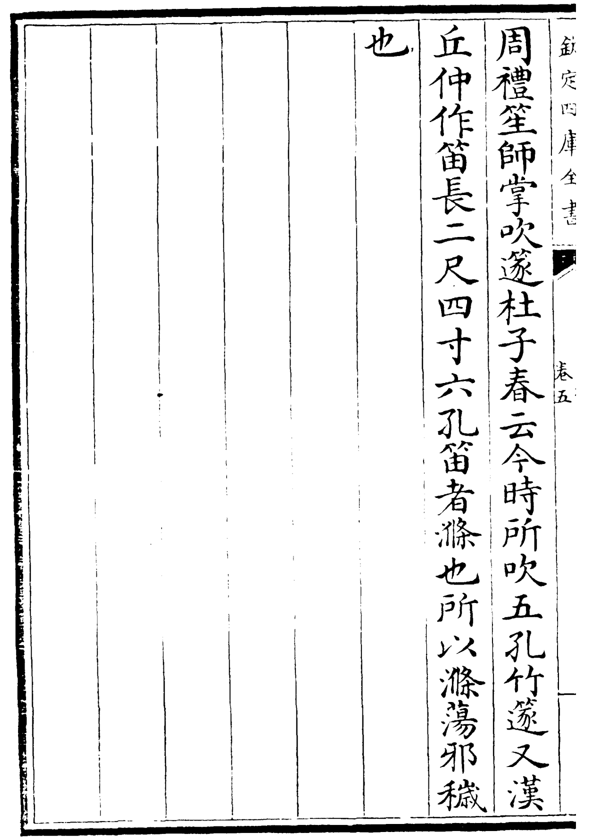


篴

音笛

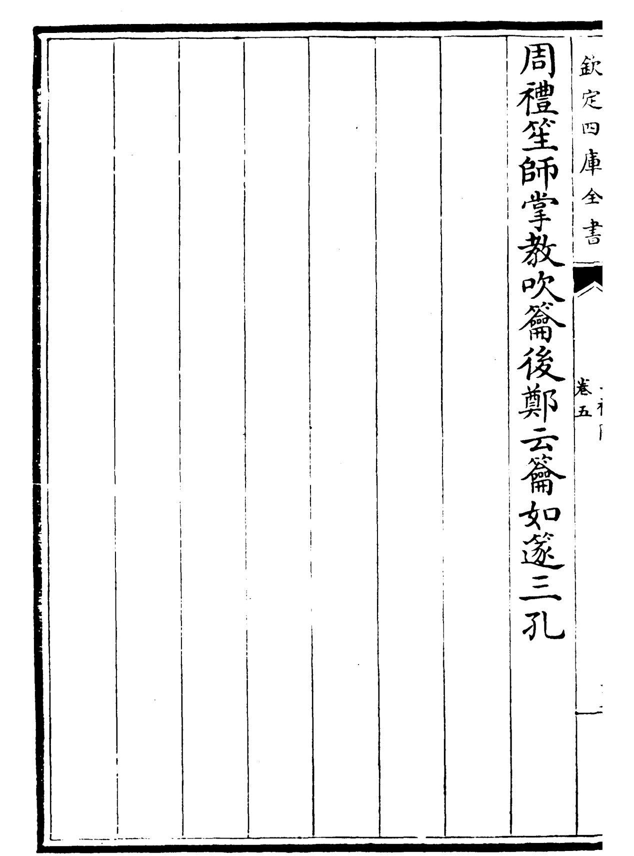






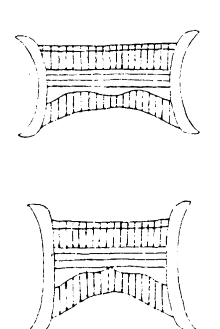
周禮笙師掌吹篴杜子春云今時所吹五孔竹篴又漢丘仲作笛長二尺四寸六孔笛者滌也所以滌蕩邪穢也

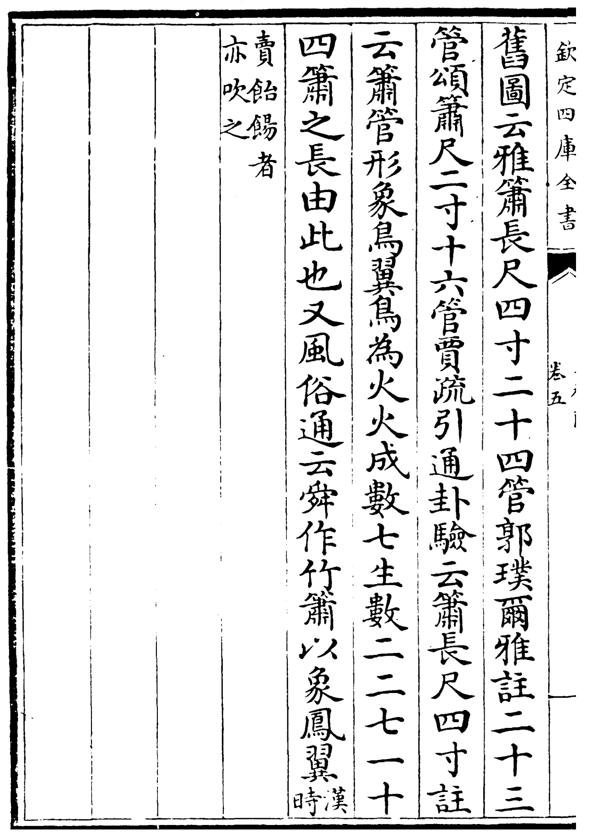

籥



周禮笙師掌教吹籥後鄭云籥如篴三孔

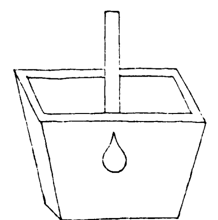
簫

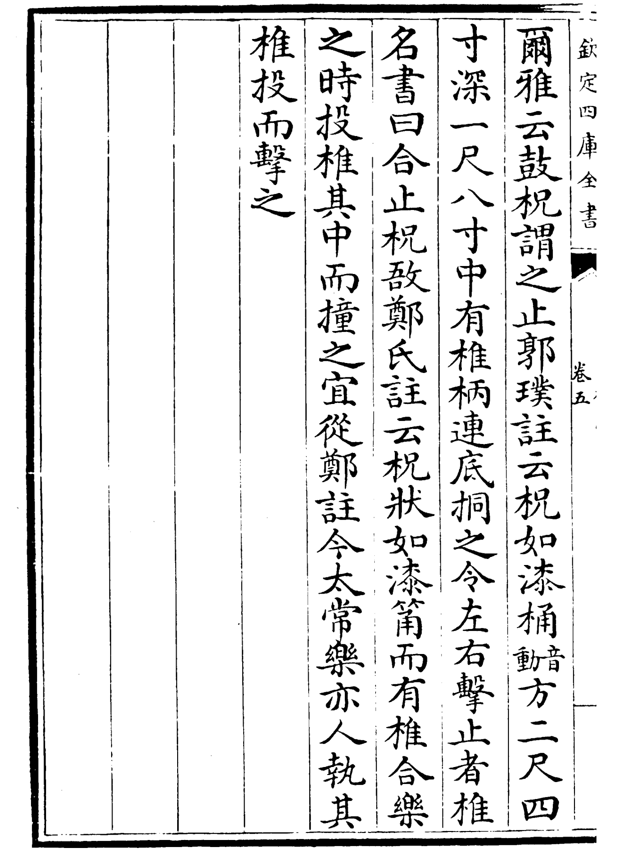




舊圖云雅簫長尺四寸二十四管郭璞爾雅註二十三管頌簫尺二寸十六管賈疏引通卦驗云簫長尺四寸註云簫管形象鳥翼鳥為火火成數七生數二二七一十四簫之長由此也又風俗通云舜作竹簫以象鳳翼漢時賣飴餳者亦吹之

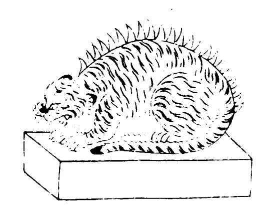
柷

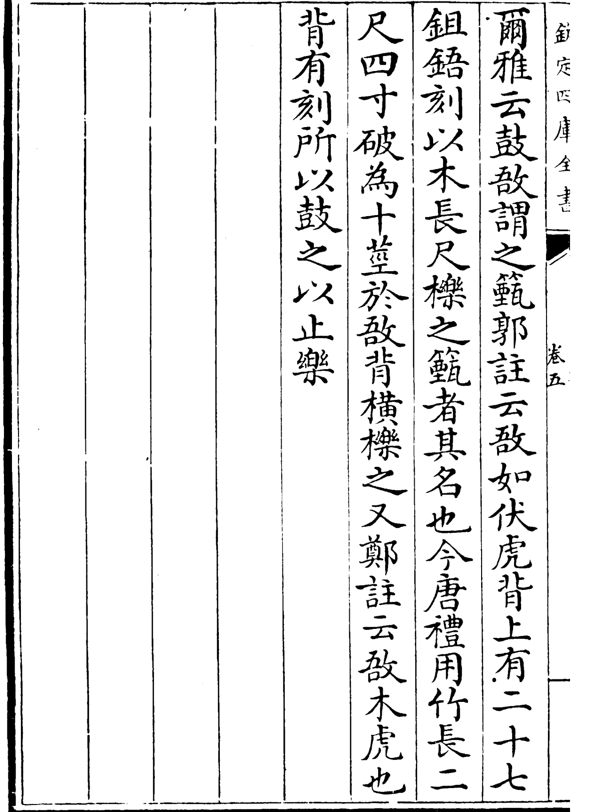




爾雅云鼓柷謂之止郭璞註云柷如漆桶音動方二尺四寸深一尺八寸中有椎柄連底挏之令左右擊止者椎名書曰合止柷敔鄭氏註云柷狀如漆筩而有椎合樂之時投椎其中而撞之宜從鄭註今太常樂亦人執其椎投而擊之

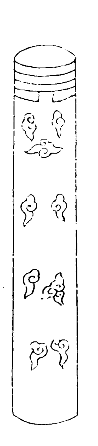
敔

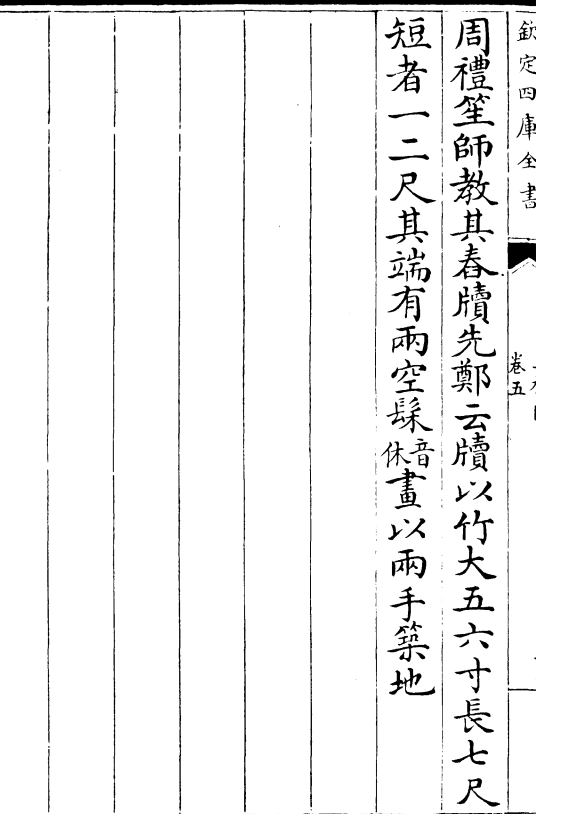




爾雅云鼓敔謂之籈郭註云敔如伏虎背上有二十七鉏鋙刻以木長尺櫟之籈者其名也今唐禮用竹長二尺四寸破為十莖於敔背横櫟之又鄭註云敔木虎也背有刻所以鼓之以止樂

臏

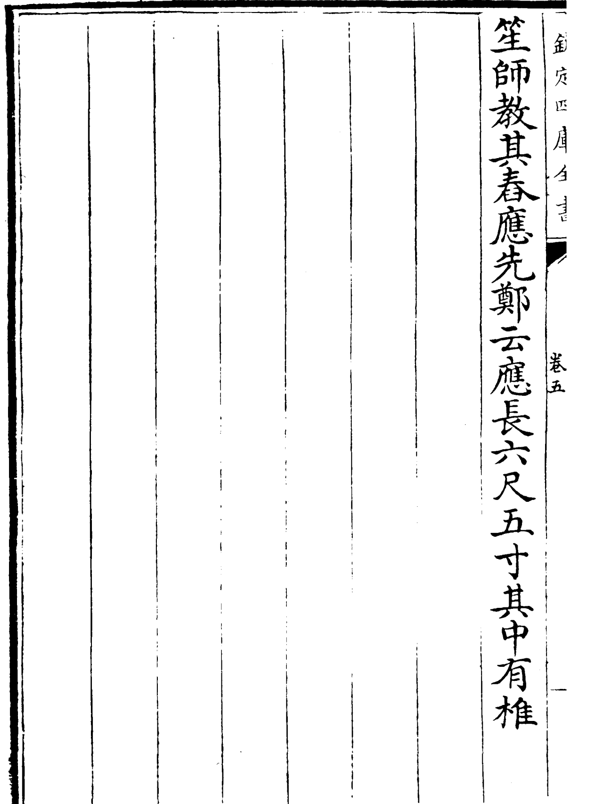




周禮笙師教其舂牘先鄭云牘以竹大五六寸長七尺短者一二尺其端有兩空髹音休畫以兩手築地

應




笙師教其舂應先鄭云應長六尺五寸其中有椎

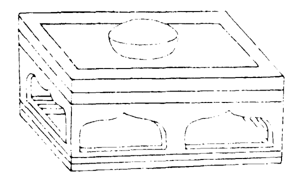
雅



笙師掌教舂雅先鄭云雅狀如漆筩而弇口大二圍長五尺六寸以羊韋鞔之有兩紐疏畫又後鄭謂牘應雅教其舂者謂以築地笙師教之則三器在庭可知也賓醉而出奏祴夏以此三器築地為之行節明不失禮也

祴音垓又樂記云訊疾以雅孔疏云雅樂器名舞者訊疾奏此雅器以節之也

相



樂記云治亂以相註云相即拊也亦節樂拊者以韋為表裝之以糠糠一名相因以為名焉孔疏云亂理也言理奏樂之時擊拊而輔相於樂也

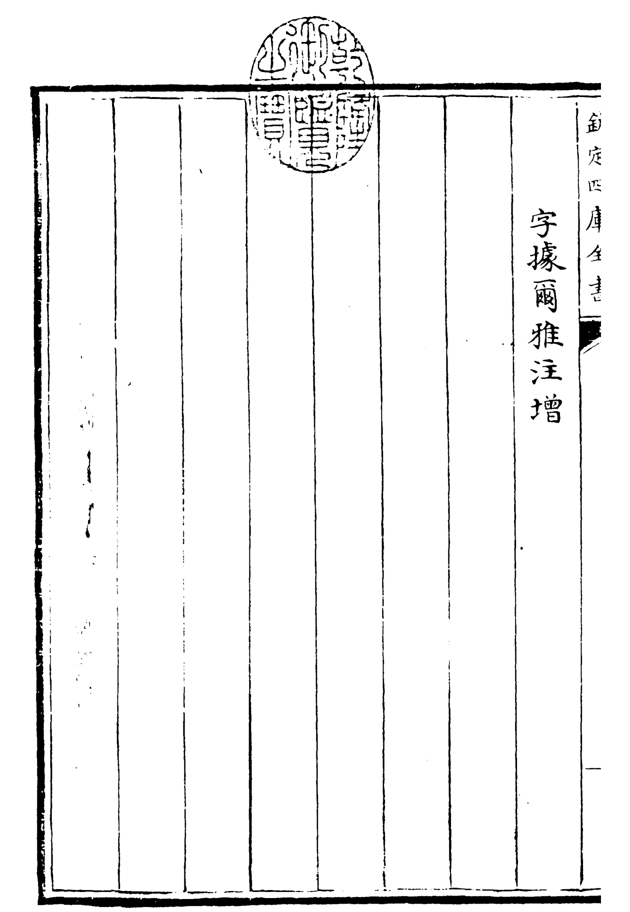
三禮圖卷五

謹案卷四第六頁後六行則此塗十二步矣刋本塗訛加據周禮注改又門有三塗刋本脱門字據周禮疏增

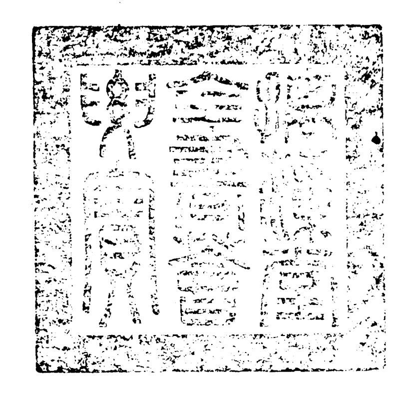
第十二頁後六行竹特生者刋本脱竹字據周禮注增

第十三頁後二行夏日至刋本訛夏至日據周禮改

卷五第二十三頁後二行頌簫尺二寸刋本脱寸



字據爾雅注增



總校官庶吉士臣侍朝

校對官檢討臣王坦修

謄録監生臣梅德

欽定四庫全書薈要

經部

三禮圖 卷六至八

詳校官編修臣程嘉謨



欽定四庫全書薈要卷二千五百五十一 經部

三禮圖卷六

宋 聶崇義 撰

射侯圖

虎侯 熊侯

豹侯 熊侯 畿內諸侯

麋侯 畿內有采地卿大夫所射 大侯 畿外諸侯所射

糝侯 豻侯

五正侯 三正侯

二正侯

射之所起在於黃帝故易繫黃帝九事云古者弦木為弧剡木為矢弧矢之利以威天下又世本以黃帝臣揮作弓夷牟作矢是弓矢起於此矣虞書曰侯以明之傳云當行射侯之禮以明善惡之教則射侯見於堯舜夏殷無文至周大備故禮有天子諸侯卿大夫大射賓射燕射之文各張其侯鄉射記曰君國中射注云國中城中謂燕射也於郊謂大射也於竟（音境）謂與鄰國君射即

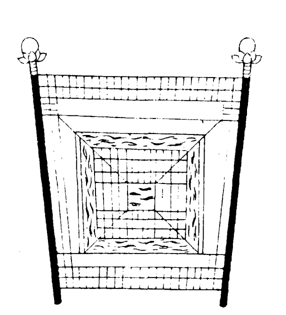
賓射也天官司裘王大射則共音供虎侯熊侯豹侯設其鵠古毒反　此所謂皮侯也皮侯者謂用虎熊豹之皮各飾侯側亦方制其鵠王將祀天地祭宗廟以射選諸侯卿大夫士所射之侯也又夏官射人王以六耦射五正三正二正之三侯者謂來朝諸侯賓射之侯也又鄉射記云凡侯天子熊侯白質諸侯麋侯赤質大夫布侯畫以虎豹士布侯畫以鹿豕此獸侯者燕射所張之侯也凡侯以饗堂為面侯道九十弓者用布三丈六尺此謂大侯也

大侯上个讀為撍公幹之幹下个各三丈六尺上个最上幅下个最下幅也三丈六尺各除左右出舌而言也中丈八尺大射量人量侯道以貍步注云貍之伺物每舉足者正視遠近為發必中也是以量侯道取象焉又鄉射記云侯道五十弓弓二寸以為侯中者以考工記弓之下制六尺與步相應弓者侯之所取數宜於射器故侯道取於弓也古者布幅廣二尺二寸以二寸為縫諸幅皆以二尺計之此侯九十弓弓二寸以為侯中二九十八故中丈有八尺也侯中用布九幅幅有丈八尺總十六丈二尺倍中以為躬躬身也上躬上接上个下接中下躬上接中下接下个皆三丈六尺與上个下个總十四丈四尺倍躬以為左右舌此謂最上幅通數七丈二尺者也左右舌即上兩个也在躬兩傍謂

之个左右出謂之舌躬外兩廂各出丈八尺下舌半上舌左右各出九尺上舌則半者於躬下舌上下舌共五丈四尺五寸三總共用布三十六丈也上綱與下綱出舌尋縜寸音筠綱者所以繫侯於植者也上下各出舌一尋者亦人張手之節也縜者籠綱維持侯者也亦謂之維故鄭云其邪制躬舌之角者為維亦曰維耳舊圖唯著三侯取法不盡雖繁解說難辨指歸今於三侯之外更增十二件通前十五侯分為上下卷所以盡正鵠之差見皮首之狀依經申義煥然可觀又舊圖云上紐皆十二下紐

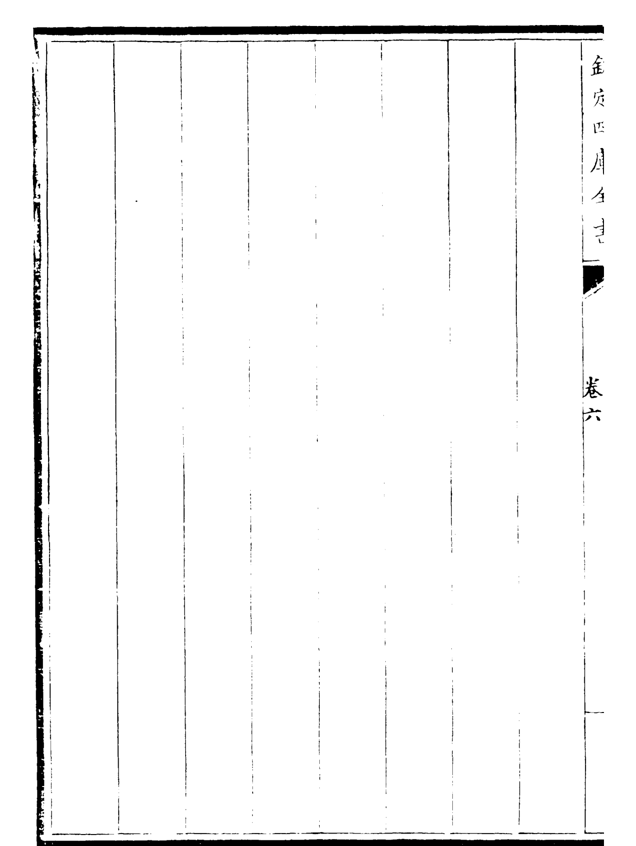
皆十而三侯數同此說亦失知者九十七十五十弓之侯丈尺廣狹不同縜紐籠繫宜異今三侯一揆何所據乎且以大侯上舌七丈二尺以十二紐所說計之上舌兩端共使四紐餘有八紐布在七丈二尺之間每九尺一紐則侯之緩縱上下不停既非正文今亦不取其縜紐之數但依侯大小取稱為是其於樂之節奏鵠之等衰正之采績獸之毛物各隨侯圖而解之

虎侯

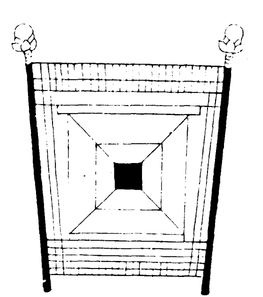


司裘王大射則供虎侯言王大射者謂王將祀五帝於四郊昊天於圓丘及享先王選助祭者故於四郊小學之中王與諸侯及羣臣等行大射之法也虎侯者謂以虎皮飾其布侯之側其鵠亦以虎皮方制之著於侯中其侯道九十弓弓二寸以為侯中中亦身也侯身廣丈八尺三分其侯而鵠居一焉則鵠方六尺矣此王之所射之侯也與梓人張皮侯而棲鵠共為一事侯制上廣下狹葢取象於人張臂八尺張足六尺是取象率焉樂

以騶虞九節

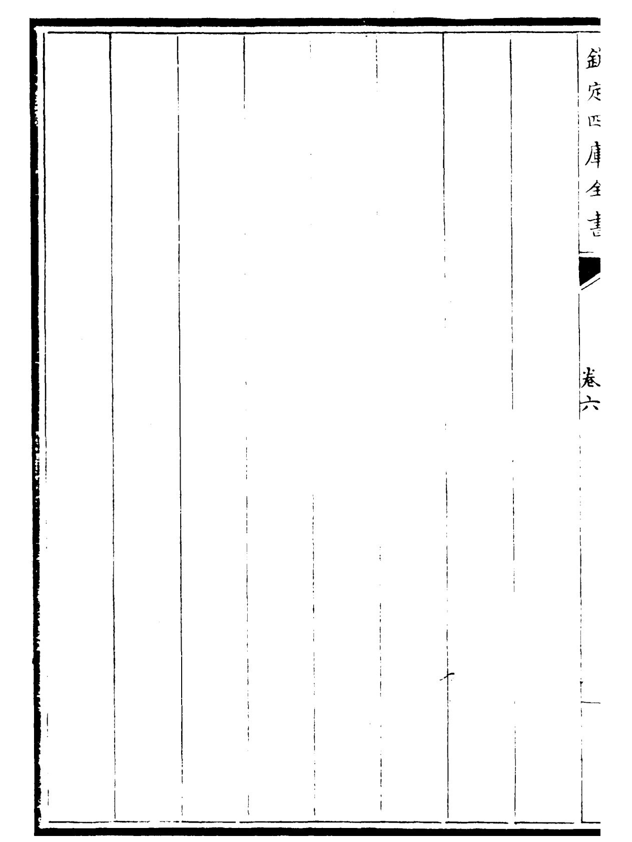


熊侯

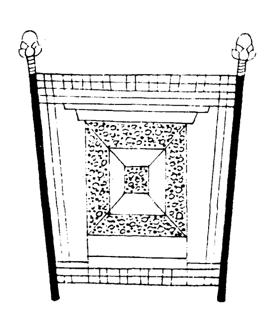


王大射司裘亦供熊侯此助祭諸侯所射之侯也亦以熊皮飾侯側兼方制其鵠侯道七十弓弓二寸以為侯中廣丈四尺亦三分其侯而鵠居其一則鵠方四尺六寸大半寸者賈釋云以侯廣丈四取丈二三分之得四尺又於四尺之内取尺八寸得六寸有二寸在寸為三分二寸總六分取二分二分於三分為三分寸之二也三分寸之二即是大半寸也故云鵠方四尺六寸大半寸又梓人為侯廣與崇方崇高也上下為崇横度為廣

則虎侯中丈八尺熊侯中丈四尺豹麋侯中一丈皆方
故云廣與崇方也又射之諸侯樂以貍首七節

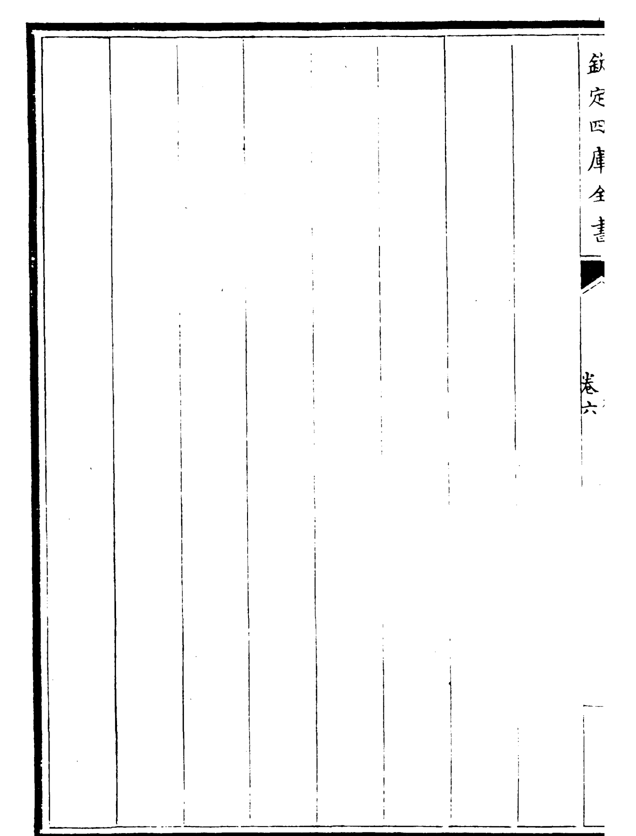


豹侯



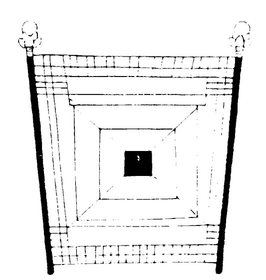
王大射司裘亦供豹侯此助祭卿大夫幷士所射之侯也亦以豹皮飾侯側兼以豹皮方制其鵠侯道五十弓弓二寸以為侯中廣一丈亦三分其侯而鵠居其一則鵠方三尺三寸少半寸者賈釋云以侯廣一丈内取九尺得三尺一尺取九寸得三寸一寸分為三分取一分則一分於二分為三分寸之一三分寸之一則是少半寸故云鵠方三尺三寸少半寸也謂之鵠者取名於鳱鵠上古寒切下古沃切鳱鵠小鳥捷黠難中是以中之為儁而取鵠

之言較者直也射所以直己志虎熊豹亦伏猛言能伏得猛厲諸侯也麋者迷也以麋皮為侯亦能討擊迷惑之諸侯也射者大體故於三侯之上取義衆多又侯道九十七十五十弓遠近三等者以人有尊卑分為三節尊者射遠卑者射近故也射人云孤卿大夫樂以采蘋五節士樂以采蘩五節士無大射而有賓射燕射之禮以士無臣可擇故無大射之禮



熊侯

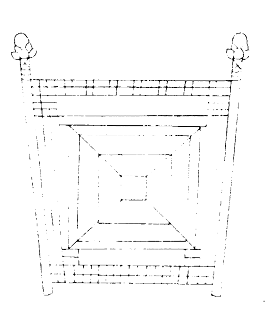
畿內諸侯



司裘云諸侯則供熊侯豹侯此謂畿内諸侯大射將祀先祖亦與羣臣射以擇士熊侯則諸侯自射者也豹侯所選助祭臣下所射者也亦以熊豹皮各飾其侯側方為之鵠其侯道鵠居皆與王之熊侯豹侯同

麋侯

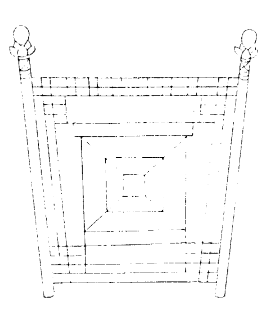
畿內有采地卿大夫所射



司裘云卿大夫則供麋侯此謂王朝卿大夫畿内有采地者將祭先祖亦行大射之禮張麋侯君臣共射焉亦以麋皮飾侯側又以皮方制其鵠著於侯中其侯道亦五十弓侯廣鵠方丈尺之數亦與王之豹侯同

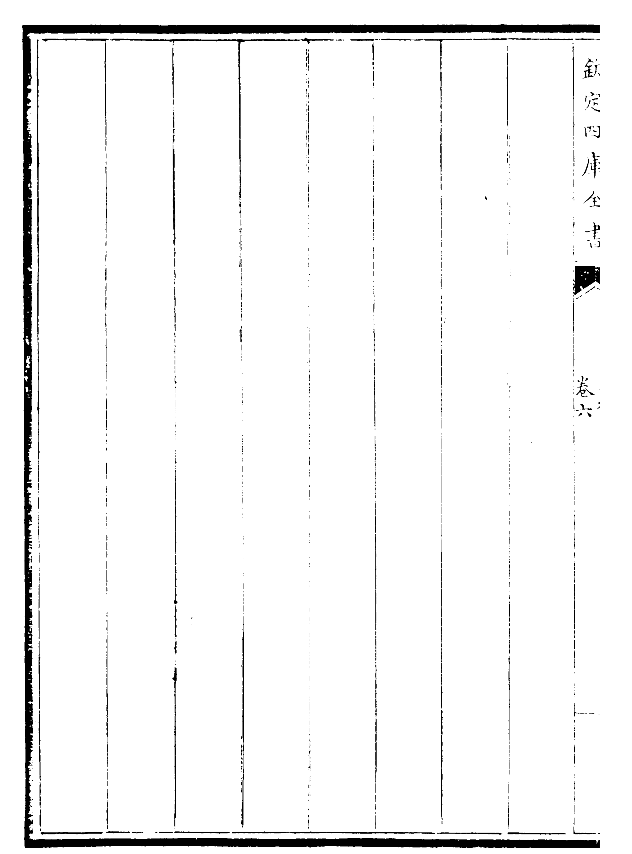
大侯

畿外諸侯所射

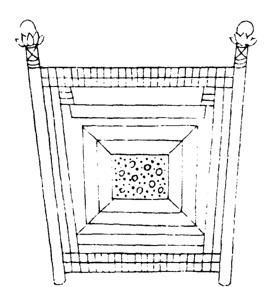


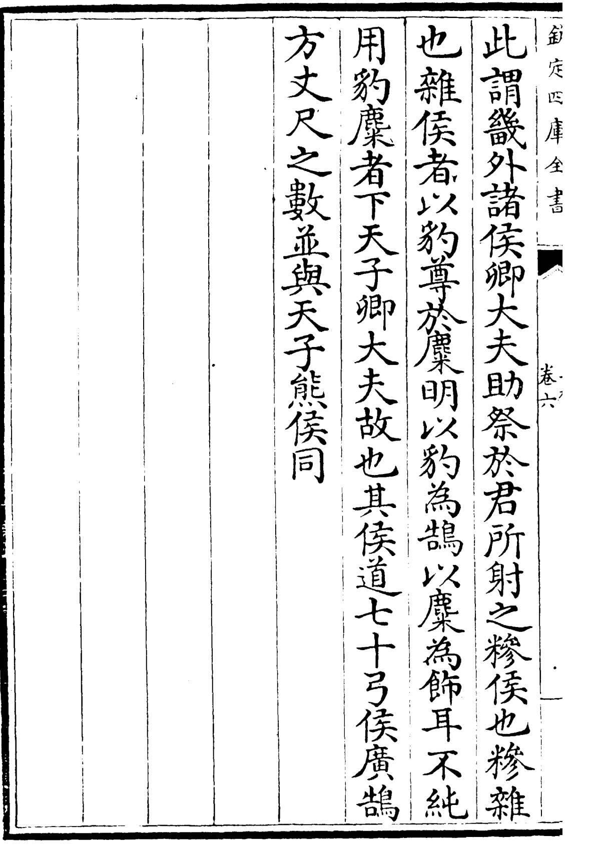
畿外諸侯將祭先祖亦行大射而射三侯與天子同畿內諸侯近尊不得同於天子三侯但射二侯而已畿外諸侯遠尊故得申也三侯雖同而用皮別耳即大射大侯九十參侯七十干侯五十是也大射直言九十七十五十不云弓者案鄉射記注云大侯九十弓糝侯七十弓豻侯五十弓是有弓可知也又大射注云參讀曰糝糝雜也干讀曰豻豻胡犬也畿外諸侯自射大侯即熊侯也云大侯者與天子大侯同九十弓也其糝侯助祭

者所射也大侯與天子雖同其糝豻二侯用皮為别



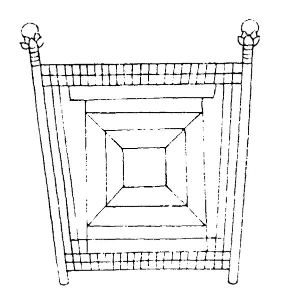
糝侯

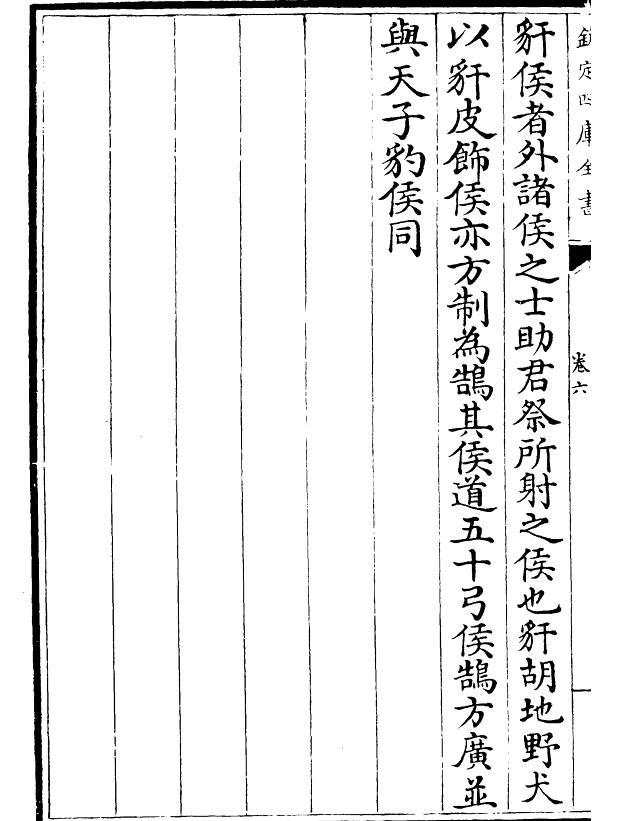




此謂畿外諸侯卿大夫助祭於君所射之糝侯也糝雜也雜侯者以豹尊於麋明以豹為鵠以麋為飾耳不純用豹麋者下天子卿大夫故也其侯道七十弓侯廣鵠方丈尺之數並與天子熊侯同

豻侯



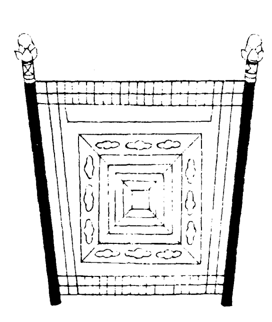


豻侯者外諸侯之士助君祭所射之侯也豻胡地野犬

以豻皮飾侯亦方制為鵠其侯道五十弓侯鵠方廣並

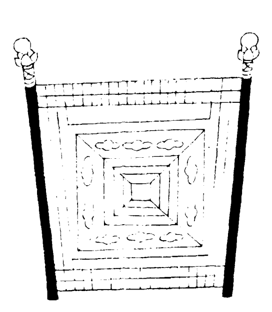
與天子豹侯同

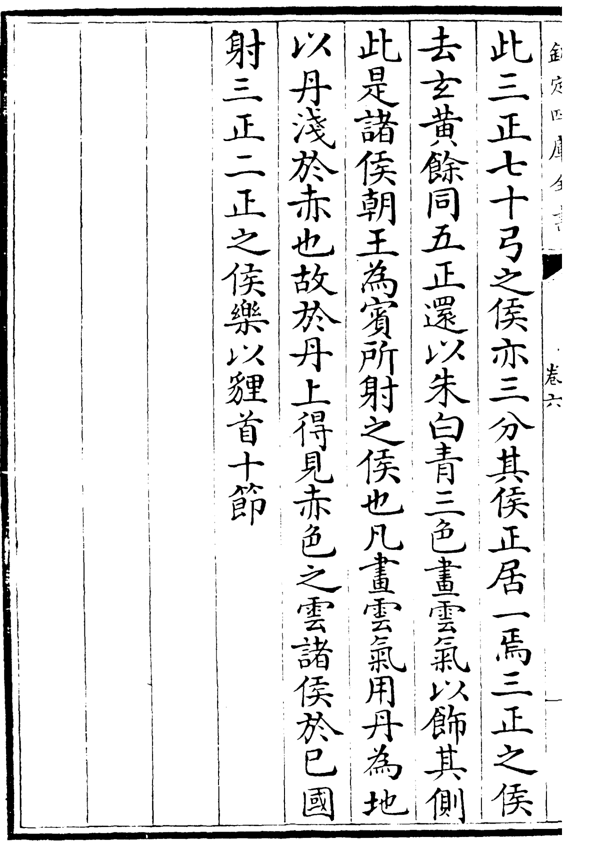
五正侯



天子賓射射五正三正二正之侯若諸侯朝會於王張此三侯與之共射謂之賓射五正之侯九十弓亦三分其侯正居一焉凡畫正五正五采三正三采二正二采五采者先從中畫朱方二尺次白次蒼次黄次黒皆充尺寸使大如鵠蒼即青也以射者是相刻相伐之事故還以南方為本其外白青等皆相刻為次也又畫此五色雲氣以飾其側樂以騶虞九節

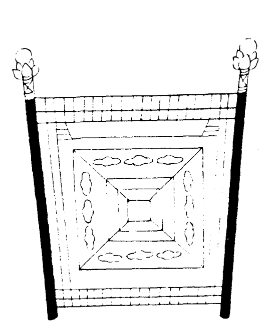
三正侯

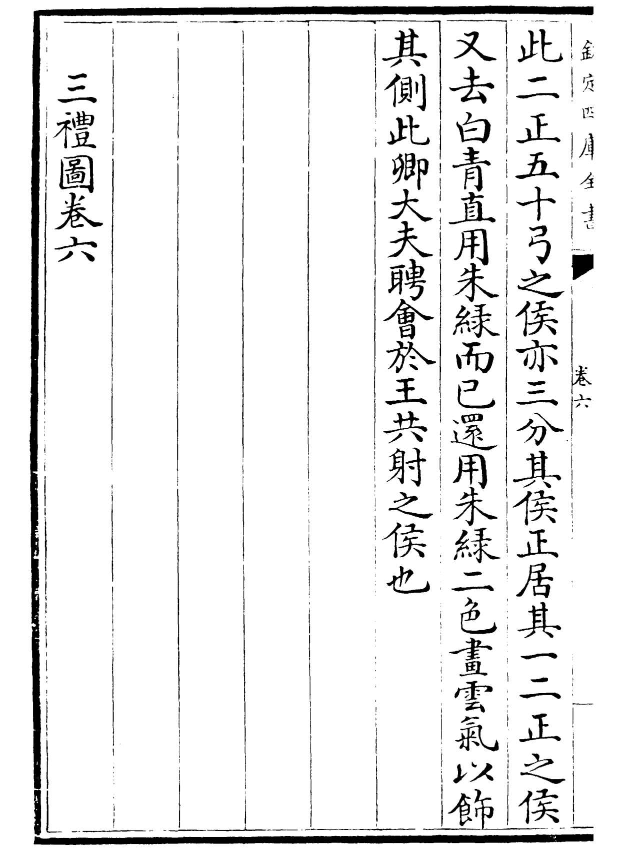




此三正七十弓之侯亦三分其侯正居一焉三正之侯去玄黄餘同五正還以朱白青三色畫雲氣以飾其側此是諸侯朝王為賔所射之侯也凡畫雲氣用丹為地以丹淺於赤也故於丹上得見赤色之雲諸侯於巳國射三正二正之侯樂以貍首十節

二正侯

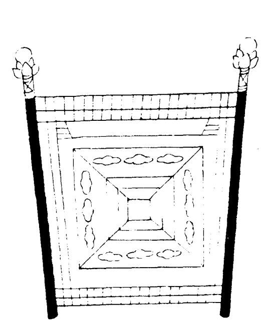


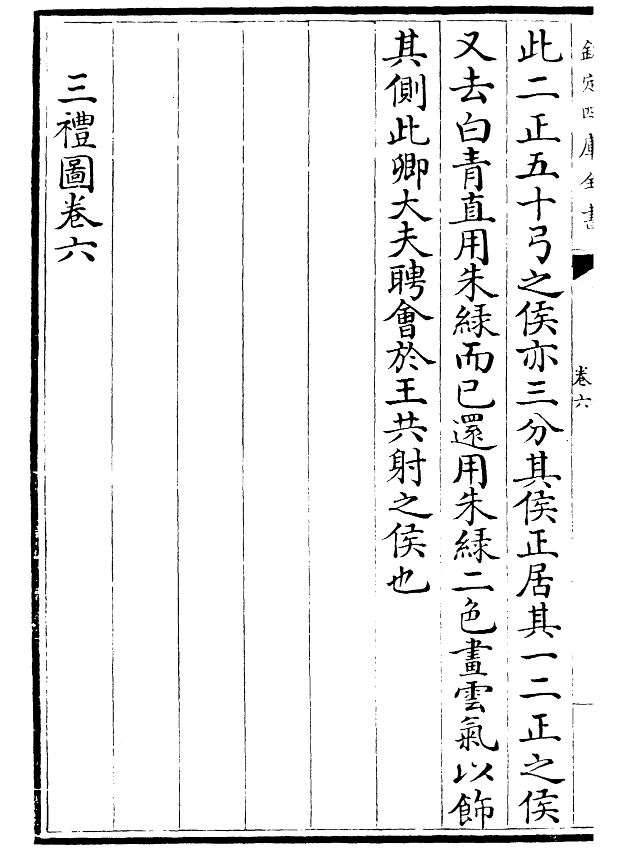


此二正五十弓之侯亦三分其侯正居其一二正之侯又去白青直用朱緑而已還用朱緑二色畫雲氣以飾其側此卿大夫聘會於王共射之侯也

三禮圖卷六

二正侯





此二正五十弓之侯亦三分其侯正居其一二正之侯又去白青直用朱緑而已還用朱緑二色畫雲氣以飾其側此卿大夫聘會於王共射之侯也

三禮圖卷六